

PIN-OUT CONNECTIONS/DRIVE LEVELS DIRECT-SET BY DROP DOWN
LIST (RATHER THAN ROUTING/OPTIMIZATIONS)

ABSTRACT OF THE DISCLOSURE

Embodiments of the present invention relate to a method and mechanism for configuring input/output connections in a programmable logical device, which comprise presenting a graphical user interface enabled to aid in configuring the programmable logical device, selecting a configuration presentation from the graphical user interface, selecting an I/O pin to be configured from the configuration presentation and selecting options for configuring the pin from among those presented in a selection set presented by the graphical user interface. The pins to be configured can be selected from either a graphical presentation or a parameter table and option selection sets can be presented in pop-up windows or drop-down lists.